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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/553747
		Filing Date	October 18, 2005
		First Named Inventor	Teruyuki KOBAYASHI et al.
		Art Unit	1634
		Examiner Name	Bhat N.
Sheet 1 of 2	Attorney Docket Number	1204.45527X00	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
/NB/		JP 6-289017		10/18/1994			Abs
↓		JP 2001-124687		05/11/2001			Abs
↓		JP 3386883		01/10/2003			Abs
↓		JP 2003-43037		02/13/2003			Abs
↓		WO 01/83674		11/08/2001			

Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number		10/553747	
				Filing Date		October 18, 2005	
				First Named Inventor		Teruyuki KOBAYASHI et al.	
				Group Art Unit		1634	
				Examiner Name		Bhat N.	
Sheet	2	of	2	Attorney Docket Number		1204.45527X00	

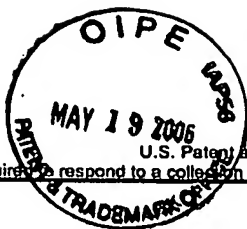
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/NB/		Janese C. O'Brien, John T. Slickey, and Marc D. Porter, "Preparation and Characterization of Self-Assembled Double-Stranded DNA (dsDNA) Microarrays for Protein; dsDNA Screening Using Atomic Force Microscopy Langmuir, American Chemical Society, 28 November 2000 (28.11.00), Vol. 16, No. 24, pp9559 to 9567	
/NB/		Soon Jin Oh, Sung Ju Cho, Chang Ok Kim, and Joon Won Park, "Characteristics of DNA Microarrays Fabricated on Various Aminosilane Layers", Langmuir, American Chemical Society, 05 March 2002, Vol. 18, No. 5, pages 1764-1769	
/NB/		T.P. Beebe, Jr. T.E. Wilson, et al., "Direct Observation of Native DNA Structures with the scanning Tunneling Microscope", Science Vol. 243 (20 January 1989), pages 370 to 377	
/NB/		R.J. Driscoll, et al., "Atomic-scale imaging of DNA using scanning tunneling microscopy", Nature Vol. 346 (19 July 1990), pages 294-296	
/NB/		J. Wang and A.J. Bard, "Monitoring DNA Immobilization and Hybridization on Surfaces by Atomic Force Microscopy Force Measurements", Analytical Chemistry, Vol. 73, No. 10, May 15, 2001, pages 2207 to 2212	

Examiner Signature	/Narayan Bhat/	Date Considered	05/25/2007
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT May 19, 2006 <small>(use as many sheets as necessary)</small>		Complete if Known	
		Application Number	10/553,747
		Filing Date	10/18/2005
		First Named Inventor	Teruyuki KOBAYASHI et al.
		Art Unit	1645 1634
		Examiner Name	HBA Bhat N.
		Attorney Docket Number	1204.45527X00

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS							
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
NB/		JP	2003-021636	01/24/2003	N. Ozaki, et al.		A
		JP	2001-013103	01/19/2001	Y. Makino, et al.		A
		JP	2003-0043036	02/13/2003	K. Otobe, et al.		A
		JP	2000-230823	08/22/2000	T. Okada		A

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Substitute for form 1449/PTO <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p>May 19, 2006</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	10/553,747
				Filing Date	10/18/2005
				First Named Inventor	Teruyuki KOBAYASHI et al.
				Group Art Unit	1645 1634
				Examiner Name	TBA Bhat N.
Sheet	2	of	2	Attorney Docket Number	1204.45527X00

[illegible]

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT January 3, 2007 <small>(use as many sheets as necessary)</small>		Complete if Known	
		Application Number	10/553,747
		Filing Date	10/18/2005
		First Named Inventor	T. KOBAYASHI, et al.
		Art Unit	1634
		Examiner Name	Narayan Kameshwar Bhat
		Attorney Docket Number	1204.45527X00

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
/NB/		US-	4,868,396	09/19/1989	S. M. Lindsay	
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³	Number ⁴ -Kind Code ⁵ (if known)				
/NB/			WO 2004-003551	01/08/2004	K. Takada		A

NON PATENT LITERATURE DOCUMENTS			
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/NB/		Japanese Official Action, for Patent Application No. 2005-505471, issued October 3, 2006.	T
/NB/		Australian Official Action, for Patent Application No. 2004230714, issued October 6, 2006.	
/NB/		H. G. Hansma, "Varieties of imaging with scanning probe microscopes", <i>PNAS</i> , Vol. 96, No. 26, December 21, 1999, pp. 14678-14680.	

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